



APR 08 2005 5:07PM FELIX L. FISCHER, ATTORNE 805-693-0735

p.2

PART B - FEE(S) TRANSMITTAL

APR 08 2005

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

32662 7590 01/27/2005

FELIX L. FISCHER, ATTORNEY AT LAW
1607 MISSION DRIVE
SUITE 204
SOLVANG, CA 93463

04/11/2005 RFEKADU2 00000024 10674660

01 FC:1501 1400.00 OP
02 FC:1504 300.00 OP

Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

FELIX L. FISCHER	(Depositor's name)
<i>Felix L. Fischer</i>	(Signature)
04/08/2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/674,660	09/29/2003	Lixin Zhao	U001:100018	1056

TITLE OF INVENTION: DIGITAL TO ANALOG CONVERTER WITH INTEGRAL INTERSYMBOL INTERFERENCE CANCELLATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/27/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, LINH V	2819	341-144000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. FELIX L. FISCHER
2. _____
3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

UTStarcom, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Alameda, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☒ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Felix L. Fischer

Date 04/08/2005

Typed or printed name

FELIX L. FISCHER

Registration No. 31,614

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



In the United States Patent and Trademark Office

Application No.: 10/674,660
 Title: DIGITAL TO ANALOG CONVERTER
 WITH INTEGRAL INTERSYMBOL
 INTERFERENCE CANCELLATION
 Applicant(s): Lixin Zhao
 Examiner: Nguyen, Linh V.

Filing Date: 09/29/2003

Attorney Docket No.: U001 100018
 Art Unit: 2819

Letter Filing Issue Fee Transmittal and Associated Papers

Mail Stop Issue Fee
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

VIA FACSIMILE (703) 746-4000

Commissioner,

This paper is filed in response to the Notice of Allowance and Fees Due for the
 above referenced application dated 01/27/2004.

Enclosed please find

1. Part B - Fees Transmittal
2. PTO-2038 Issue Fee Payment

Respectfully submitted,

Felix L. Fischer
 1607 Mission Drive, Suite 204
 Solvang, California 93463
 Phone: 805-693-0685
 Fax: 805-693-0735

Date: 04/08/2005

Certification under 37 C.F.R. §1.8
 This correspondence is being by transmitted by
 facsimile to (703) 746-4000 addressed to
 Commissioner for Patents, Washington, D.C. 20231
 on Date: 04/08/2005

By:

Felix L. Fischer